| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|--|---|---------------------|---------|------------------|
| S1 | 401 | 717/151 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:06 |
| S2 | 88 | 717/151 and (optimiz\$5 or optimis\$5) near5 (apparatus or peripheral or hardware or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:13 |
| S3 | 112 | 717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:08 |
| S4 | 112 | 717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and instruction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/16 10:15 |
| S5 | 70 | 717/151 and (identify\$3 or identification or determin\$3) near3 (operation or op-code or opcode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:08 |
| S6 | 0 | 717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and (functional adj parameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:09 |
| S7 | 29 | 717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and (parameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:09 |
| S8 | 37 | 717/151 and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (apparatus or peripheral or hardware or device) and algorithm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:09 |
| S9 | 27 | S4 and S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:10 |
| S10 | 36 | S4 and S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:10 |

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|-----|-----|---|---|------|-----|------------------|
| S11 | 0 | 717/151 and (optimiz\$5 or optimis\$5) near5 (pnp or plug-and-play or plug-n-play or (plug near2 play)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/16 10:14 |
| S12 | 666 | (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or plug-n-play or (plug near2 play)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/16 10:15 |
| S13 | 5 | 717/??? and (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or plug-n-play or (plug near2 play)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/16 10:24 |
| S14 | 18 | (optimiz\$5 or optimis\$5 or enhanc\$5 or improv\$4) near5 (pnp or plug-and-play or plug-n-play or (plug near2 play)) and algorithm and parameter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/16 10:16 |
| S15 | 13 | S14 not S13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/16 10:24 |
| S16 | 0 | ("6779004").URPN. | USPAT | OR | OFF | 2004/11/16 10:38 |
| S17 | 40 | ("5394556" "5491796" "5491800" "5546574" "5559967" "5627964" "5655148" "5748980" "5764930" "5787246" "5787259" "5793979" "5809331" "5835723" "5881230" "5903728" "5903894" "5938752" "5960167" "5960439" "5987135" "6085236" "6101499" "6115545" "6122362" "6130892" "6185613" "6230307" "6243749" "6301012" "6304895" "6330597" "6334178" "6389464" "6401132" "6438744" "6446123" "6487167" "6571277" "6587450").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/16 10:38 |
| S18 | 16 | ("6230307").URPN. | USPAT | OR T | OFF | 2004/11/16 10:51 |
| S19 | 0 | "20020112232" | USPAT | OR' | OFF | 2004/11/16 10:52 |
| S20 | 0 | "2002/0112232" | USPAT | OR | OFF | 2004/11/16 10:52 |
| S21 | 175 | ream.in. | USPAT | OR | OFF | 2004/11/16 10:53 |
| S22 | 0 | ream.in. and 717/176 | USPAT | OR | OFF | 2004/11/16 10:53 |
| S23 | 0 | "20020112232" | USPAT | OR | OFF | 2004/11/16 12:49 |

| S24 | 31191 | (configur\$3 or configuration) near5 (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3) | USPAT | OR | ON | 2004/11/16 12:51 |
|------------|-------|--|-------|----|----|------------------|
| S25 | 22558 | (configur\$3 or configuration) near3 (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3) | USPAT | OR | ON | 2004/11/16 12:51 |
| S26 | 16939 | (configur\$3 or configuration) near2 (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3) | USPAT | OR | ON | 2004/11/16 12:51 |
| S27 | 7407 | (configur\$3 or configuration) adj (optimis\$3 or optimiz\$3 or enhanc\$3 or improv\$3) | USPAT | OR | ON | 2004/11/16 12:51 |
| S28 | 1465 | (configur\$3 or configuration) adj (optimis\$3 or optimiz\$3) | USPAT | OR | ON | 2004/11/16 12:52 |
| S29 | 153 | (configur\$3 or configuration) adj (optimis\$3 or optimiz\$3) and ((instruction or operation or op-code or opcode) near3 (optimis\$3 or optimiz\$3)) | USPAT | OR | ON | 2004/11/16 12:53 |
| S30 | 81 | (configur\$3 or configuration) adj (optimis\$3 or optimiz\$3) and ((instruction or operation or op-code or opcode) near3 (optimis\$3 or optimiz\$3)) and (identify\$3 or determin\$3 or interrogat\$3 or obtain\$3 or compar\$3) and (compar\$4 or differenc\$3) and (parameter or algorithm) | USPAT | OR | ON | 2004/11/16 12:55 |